

No. RD/2013/001
Dt. February 13, 2013

Sub: "Enquiry-Cum-Quotation for IP Base Video Presence_Reinforcement Integrated System (VCI)

Dear Sir/Madam,

Sealed quotations are invited from the supplier/distributors of branded equipment, as per the specification mentioned below for R&D office, I.I.T Kanpur, latest by 1700 hrs on 25/02/2013.

IP Base Video Presence_Reinforcement Integrated System:- 01 Set

Specification:-

Video Input:- 1 x HD camera, 1 x S-Video, 1 x DVI-I. **Video Out:-** 2 x DVI-I HD video out, 1 x S-Video.

People Video Resolution 720p, 30 fps from 512 Kbps, 720p, 60 fps from 832 Kbps, 1080p, 30 fps from 1024 Kbps, 4SIF/4CIF, 30 fps from 128 Kbps, 4SIF/4CIF, 60 fps from 512 Kbps, SIF (352 x 240), CIF (352 x 288), QSIF (176 x 120), QCIF (176 x 144),

Content Video Resolution:- Resolutions supported: HD (1920 x 1080), WSXGA+ (1680 x 1050), SXGA (1280 x 1024), HD (1280 x 720), XGA (1024 x 768), SVGA (800 x 600), VGA (640 x 480)

Output: 720p (1280 x 720), 1080 (1920 x 1080), XGA (1024 x 768), SVGA (800 x 600) **Content Frame Rate:** 5 - 30 fps, **Content Sharing:** People+Content and People+Content

IP Camera:- SMPTE 296M 1280 x 720p60 SMPTE, 274M 1920 x 1080p, 60/50, 12x optical zoom - 72° FOV min.

Audio Input:- 2 HDX microphone arrays supported, 1 x Line-level stereo in (RCA), 1 x 3.5mm stereo mini (PC Audio), 1 x VCR / DVD stereo audio-in (RCA)

Audio Output:- 1 x stereo output (RCA), 1 x VCR / DVD stereo audio-out (RCA)

Voice Director System:- Connection: 1 HDCI out to video system, USB for diagnostics & local upgrades Stereo phoenix connector for remote audio processing.

LED Display Panel:- 55" Display Full HD, 3D Ready, Color System NTSC 3.58, NTSC 4.43, PAL, SECAM, Video Signal: 480/60i, 480/60p, 576/50i, 576/50p, 720/50p, 720/60p, 1080/50i, 1080/60i, 1080/24p (HDMI™ only), 1080/50p (HDMI™ / Component), 1080/60p (HDMI™ Component) Wi-Fi Ready, Skype Ready or batter.

Note: The above quoted specifications are minimum. The authorized vendors/manufacturers may quote higher and advance version, if available.

Terms & Condition:-

1. Based on the quotation received, the specifications may be changed/ decrease or increase at the time of finalization of order so that a most suitable Video conferencing facility with advance and latest technology may be purchased.
2. The equipment/facility will be installed in R&D Office, IIT Kanpur.
3. The indenter reserves the right to withhold placement of final order with or without any response to the vendors/manufacturers.
4. The partially quoted quotations will not be accepted. The full facility/equipment will be purchased from one authorized vendor/manufacturer only.

5. The items should carry a minimum of one year warranty period. Items that require replacement or repair due to defects in material or workmanship during the warranty period shall have to be repaired or replaced at no cost to the institute.
6. Quotation must be valid for 30 Days after the closing date of receipt of quotations.
7. Delivery period will be 04-06 weeks from the receipt of the purchase order.
8. Manufacturer / Authorization Certificate must be attached along with the quotation.

Sealed quotations will be sent to the following office:

Purchase Unit
R&D Office
IIT Kanpur
(Kind attention :Deputy Registrar (R&D))